THE adlog™ AIRCRAFT MAINTENANCE RECORDKEEPING SYSTEM

AIRFRAME MAINTENANCE RECORDS

THE adlog T.M. AIRCRAFT MAINTENANCE RECORDKEEPING SYSTEM

AIRFRAME MAINTENANCE RECORDS

Log No. A

Aircraft Registration No. N400LP

Aircraft Mfg. Thelancair Co Model LC41-550FG Serial No. 41512

Engine Mfg. Teledyne Continental Model TSIO 550C Serial No. 802787

Engine Mfg. _____ Model _____ Serial No. _____

Propeller Mfg. Hartzell Model HC-E3YF-1RF F7693DF Serial No. LX145B

Hub Design No. _____ Hub Serial No. A76535B

Blade Design No. _____ Blade Serial No's. K25058

K25066

K25065

Propeller Mfg. _____ Model _____ Serial No. _____

Hub Design No. _____ Hub Serial No. _____

Blade Design No. _____ Blade Serial No's. _____

(All applicable information must be filled in)

AEROTECH PUBLICATIONS INC.
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Page No. _____

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
9-8-05	0	0	THE LANCAIR COMPANY Certified Aircraft The altimeter P/N 5934PAD3-A609, S/N 449107 The Trans-Cal SSD120-30A-RS232A, S/N SRA10961 altitude reporting equipment and the pitot /static systems were tested as required by FAR 91.411,Lancair Document SB240020 Rev -, and was found to comply with FAR part 43 Appendix E. A static system leak test has been performed, and was found to comply with FAR 23.1325. M-1227 9/13/05 Authorized Signature for The Lancair Company
9/22/05	3.7	3.7	THE LANCAIR COMPANY Certified Aircraft This aircraft was manufactured under FAA Production Certificate 719NM to Type Certificate Data Sheet A00003SE Revision 12. The following items were incorporated at the time of manufacture. Teledyne Continental TSIO-550C. Engine serial number 802787 Production flight testing has been completed pursuant to Lancair Document QC900001 Revision B. A check of Airworthiness Directives complied with using Bi-Weekly 2005- 19 . A Standard Airworthiness Certificate is applied for on this date. The Lancair Company
	3.7		**SUB-TOTAL** this page
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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
	3.7		**TOTAL** brought forward from previous page
9-22-2005	3.7		

MAKE: Lancair
MODEL: LC41 550FG
S/N: 41512
REG. NO: 400LP
WORK ORDER: 5797

Lincoln Park Aviation
Repair Station No. LKPR101K
425 Beaverbrook Road
Lincoln Park, NJ 07035
Phone: 973-633-0450

DATE: 11/2/2005
A/C TSN: 36.4
HOBBS: 36.4

Airframe Entries

(1) Resecured loose wire on left TIT probe.... (2) Sealed all top cowl screws.... (3) Ops check ok

The Aircraft, Airframe, Aicraft Engine, Propeller or Appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is Approved for return to service. Pertinent details of the repair are on file at this repair station under work order listed below.

MAKE: Lancair
MODEL: LC41 550FG
S/N: 41512
REG. NO: 400LP
WORK ORDER: 5829

Lincoln Park Aviation
Repair Station No. LKPR101K
425 Beaverbrook Road
Lincoln Park, NJ 07035
Phone: 973-633-0450

DATE: 11/9/2005
A/C TSN: 36.4
HOBBS: 36.4

Airframe Entries

(2) Complied with SB 05-012 throttle lever as per SB instructions.... (4) Serviced oxygen system to max capacity.

The Aircraft, Airframe, Aicraft Engine, Propeller or Appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is Approved for return to service. Pertinent details of the repair are on file at this repair station under work order listed below.

DATE: 11/9/2005 SIGNED: Inspector 2 Work Order: 5829

Frank R Galella

MAKE: Lancair
MODEL: LC41 5
S/N: 41512
REG. NO: 400LP
WORK ORDER: 63

Airframe Entri

(2) Removed and rep
SB 05-13A by installa
service.... (5) Check

The Aircraft, Airframe
Federal Aviation Adm
below.

DATE: 6/9/2006

MAKE: Lancair
MODEL: LC41 550FG
S/N: 41512
REG. NO: 400LP
WORK ORDER: 6051

Lincoln Park Aviation
Repair Station No. LKPR101K
425 Beaverbrook Road
Lincoln Park, NJ 07035
Phone: 973-633-0450

DATE: 2/22/2006
A/C TSN:
HOBBS: 87

Airframe Entries

(1) CHECKED AND CLEANED GPS ANTENNA CONNECTIONS RE-RACKED GPS UNITS, OPS CHECK GOOD COULD NOT DUPLICATE.... (2) COULD NOT DUPLICATE, NO PROBLEMS FOUND.... (4) ADJUST IDLE SPEED AND MIXTURE TO SPEC.... (5) REFRESHED MX SIGNAL.... (6) NOTIFIED OWNER TO READ SB INSTRUCTIONS. OWNER/OPERATOR COMPLIANCE.... (7) COMPLIED BY VISUAL INSPECTION AND CORRECTED P-LEAD HARDWARE ORIENTATION.... (9) NOISE IS NORMAL, OPS CHECK GOOD.... (10) COULD NOT DUPLICATE.... (11) FOUND LEAK IN STATIC SYSTEM CAUSED BY MISSING INSERT IN LIN AT TEE FITTING. iNSTALLED NEW INSERT AND LEAK CHECKED GOOD.... (12) PERFORMED MFD RELEASE 6 SOFTWARE UPDATE, I/A/W SB 601-00004-032 AND SB 601-00004-056.

The Aircraft, Airframe, Aicraft Engine, Propeller or Appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is Approved for return to service. Pertinent details of the repair are on file at this repair station under work order listed below.

DATE: 2/22/2006 SIGNED: Inspector 2 Work Order: 605

Frank R Galella
Certified Repair Station No. LKPR101K

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MAKE: Lancair
MODEL: LC41 550F
S/N: 41512
REG. NO: 400LP
WORK ORDER: 63

Airframe Entri

(1) Complied with SI

The Aircraft, Airfram
Federal Aviation Adr
below.

DATE: 6/20/2006

MODEL: LC41 550FG
S/N: 41512
REG. NO: 400LP
WORK ORDER: 6127

Lincoln Park Aviation
Repair Station No. LKPR101K
425 Beaverbrook Road
Lincoln Park, NJ 07035
Phone: 973-633-0450

DATE: 3/27/2006
A/C TSN: 93.7
HOBBS: 93.7

Airframe Entries

1

(1) Troubleshot I/A/W Columbia Tech support and checked all wiring between GPS units , PFD and MFD. No defects noted. Could not duplicate.

The Aircraft, Airframe, Aicraft Engine, Propeller or Appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is Approved for return to service. Pertinent details of the repair are on file at this repair station under work order listed below.

DATE: 3/27/2006 SIGNED: Inspector 2 Work Order: 6127

Frank R Galella
Certified Repair Station No. LKPR101K

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9-22-2005	3.7	3.7	

A/C Model LC41-550FG

Registration # N 400LP

Serial Number 41512

I FIND THAT THE ABOVE AIRCRAFT MEETS THE REQUIREMENTS FOR THE CERTIFICATE REQUESTED AND HAVE ISSUED A STANDARD AIRWORTHINESS CERTIFICATE, (FAA FORM 8100-2),

DATED 9 / 22 / 2005.

THE NEXT INSPECTION IS DUE 09-2006.

Signed Rich Arterburn

Rich Arterburn ODARF636210NM

MAKE: Lancair
MODEL: LC41 550FG
S/N: 41512
REG. NO: 400LP
WORK ORDER: 6309

Lincoln Park Aviation
Repair Station No. LKPR101K
425 Beaverbrook Road
Lincoln Park, NJ 07035
Phone: 973-633-0450

DATE: 6/9/2006
A/C TSN:
HOBBS: 139

Airframe Entries

(2) Removed and replaced flap actuator with new assy. Rig and ops per m.m. Removed S/N: W0525act0016. Installed S/N: 36271... (3) Complied with SB 05-13A by installation of oil cooler baffle kit I/A/W SB instructions.... (4) Complied with SB 06-004 by inspecting mixture arm nut torque, ok for service.... (5) Check ok, notified owner.

The Aircraft, Airframe, Aicraft Engine, Propeller or Appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is Approved for return to service. Pertinent details of the repair are on file at this repair station under work order listed below.

DATE: 6/9/2006 SIGNED: Inspector 2 Work Order: 6309

Frank R Galella
Certified Repair Station No. LKPR101K

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MAKE: Lancair
MODEL: LC41 550FG
S/N: 41512
REG. NO: 400LP
WORK ORDER: 6338

Lincoln Park Aviation
Repair Station No. LKPR101K
425 Beaverbrook Road
Lincoln Park, NJ 07035
Phone: 973-633-0450

DATE: 6/20/2006
A/C TSN: 139
HOBBS: 139

Airframe Entries

(1) Complied with SB 06-002B by installing kit SB-06-002B kit.... (2) Complied with Avidyne SB 601-00004-69 by installing release 6.1 software into MFD.

The Aircraft, Airframe, Aicraft Engine, Propeller or Appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is Approved for return to service. Pertinent details of the repair are on file at this repair station under work order listed below.

DATE: 6/20/2006 SIGNED: Inspector 2 Work Order: 6338

Frank R Galella
Certified Repair Station No. LKPR101K

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MAKE: Lancair
MODEL: LC41 550FG
S/N: 41512
REG. NO: 400LP
WORK ORDER: 6463

Lincoln Park Aviation
Repair Station No. LKPR101K
425 Beaverbrook Road
Lincoln Park, NJ 07035
Phone: 973-633-0450

DATE: 7/26/2006
A/C TSN: 160.9
HOBBS: 160.9

Airframe Entries

(1) REMOVED AND REPLACED BOTH AIRCRAFT BATTERIES WITH NEW.... (2) SERVICED OXYGEN SYSTEM, OPS CHECK GOOD.... (3) A/C DIAGNOSTIC & FUNCTIONAL TEST.

The Aircraft, Airframe, Aicraft Engine, Propeller or Appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is Approved for return to service. Pertinent details of the repair are on file at this repair station under work order listed below.

DATE: 7/26/2006 SIGNED: Inspector 2 Work Order: 6463

Frank R Galella
Certified Repair Station No. LKPR101K

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MAKE: Lancair
MODEL: LC41 550FG
S/N: 41512
REG. NO: 400LP
WORK ORDER: 6636

Lincoln Park Aviation
425 Beaverbrook Road
Lincoln Park, NJ 07035
Phone: 973-633-0450

DATE: 9/28/2006
A/C TSN:
HOBBS: 168.9

Airframe Entries

(1) ANNUAL/AIRFRAME- Jacked aircraft, removed wheels, greased bearings and gear. Checked brakes, checked retraction and emergency extension (if equipped). Checked electrical system and battery. Checked all controls and lubed as needed. Removed all inspection plates, checked structure and lubricated as required. Checked cockpit belts, lights and instrument operation. Inspect ELT in accordance with FAR 91.207 paragraphs (c) and (d). Aircraft checked for conformity to the appropriate TCD's.... (4) RESEARCHED AND COMPILED AD COMPLIANCE LIST.... (5) RESEARCHED AND COMPILED SB COMPLIANCE LIST.... (6) COMPLIED WITH SB 05-009A CONDENSER BAY SEALING, BY SEALING CONDENSER BAY AS PER SB INSTRUCTIONS. PERFORMED TEST FLIGHT OK.... (10) REMOVED #2 CYL EGT PROBE AND REPOSITIONED CLAMP SO IT DOES NOT CHAFE AGAINST PUSH ROD TUBE.... (11) REMOVED AND REPLACED BROKEN LEFT INDUCTION SCAT TUBE, REPLACED ADEL CLAMP WITH NEW CLAMP.... (12) REMOVED CABIN HEAT SCAT TUBE AND REROUTED SO NO CHAFFING COULD OCCUR.... (19) REMOVED AND REPLACED HUGE GEAR HARDWARE I/A/W SL-06-004... (20) REMOVED AND REPLACED AIR CONDITIONING COMPRESSOR SHIELD WITH NEW.... (22) INSTALLED PROTECTIVE HOSE AROUND AIR-OIL SEPARATOR RETURN HOSE AND REPOSITIONED.... (23) LUBRICATED INDUCTION AIR HEAT CABLE. OPS CHECK GOOD.... (24) REMOVED RUDDER, REMOVED CRACKED FILLET MATERIAL AT CLOSEOUT PANEL. NO DELAMINATION OR PLY DAMAGE FOUND. APPLIED NEW FILLET AND REINSTALLED RUDDER.... (25) REMOVED AND REPLACED LEFT HAND BRAKE LINE TO CALIPER, BLED BRAKE SYSTEM, NO LEAKS. OPS CHECK GOOD.... (26) TOPPED OF OXYGEN.... (27) COMPLIED WITH SB 06-006 BY RELOCATING WIRE IN THE P7 AND J7 CONNECTOR AT PIN 7 TO PIN 16 IN THE P7 AND J7 CONNECTOR AND LABELED ACCORDINGLY.... (28) REMOVED AND REPLACED LEFT AILERON STATIC WICK.

The Aircraft, Airframe, Aicraft Engine, Propeller or Appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is Approved for return to service. Pertinent details of the repair are on file at this repair station under work order listed below.

DATE: 9/28/2006 SIGNED: Inspector 2 Work Order: 6636

Frank R Galella, IA: 2764795

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MAKE: Lancair
MODEL: LC41 550FG
S/N: 41512
REG. NO: 400LP
WORK ORDER: 6722

Lincoln Park Aviation
425 Beaverbrook Road
Lincoln Park, NJ 07035
Phone: 973-633-0450

DATE: 11/3/2006
A/C TSN: 179.8
HOBBS: 179.8

Airframe Entries

(2) REMOVED AND REPLACED AUDIO PANEL WITH NEW. REMOVED P/N: 011-00401-10, S/N: 96272748, INSTALLED P/N: 050-880-0100, S/N: G05386.... (3) OXYGEN SYSTEM OPS CHECK GOOD, COULD NOT DUPLICATE.

The Aircraft, Airframe, Aicraft Engine, Propeller or Appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is Approved for return to service. Pertinent details of the repair are on file at this repair station under work order listed below.

DATE: 11/3/2006 SIGNED: Inspector 2 Work Order: 6722

Frank R Galella

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MAKE: Lancair
MODEL: LC41 550FG
S/N: 41512
REG. NO: 400LP
WORK ORDER: 6823

Lincoln Park Aviation
425 Beaverbrook Road
Lincoln Park, NJ 07035
Phone: 973-633-0450

DATE: 12/20/2006
A/C TSN: 184.7
HOBBS: 184.7

Airframe Entries

(1) REMOVED AND REPLACED BATTERIES. REMOVED RIGHT P/N: G230S, S/N:G02272414, LEFT P/N: G230S, S/N: G02272420, INSTALLED RIGHT P/N: G230S, S/N: G02266342, LEFT P/N: G230S, S/N: G02241992.... (2) RELOCATED SIRIUS RADIO ANTENNA.... (3) SERVICED OXYGEN.

The Aircraft, Airframe, Aicraft Engine, Propeller or Appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is Approved for return to service. Pertinent details of the repair are on file at this repair station under work order listed below.

DATE: 12/20/2006 SIGNED: Inspector 2
Frank R Galella

Work Order: 6823

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MAKE: Lancair
MODEL: LC41 550FG
S/N: 41512
REG. NO: 400LP
WORK ORDER: 6855

Lincoln Park Aviation
425 Beaverbrook Road
Lincoln Park, NJ 07035
Phone: 973-633-0450

DATE: 1/9/2007
A/C TSN:
HOBBS: 191

Airframe Entries

(1) PERFORMED DRAW TEST ON BOTH BATTERIES. NO PARASITIC DRAW FOUND. REMOVED AND REPLACED BOTH BATTERIES WITH NEW. REMOVED P/N: G203S, RIGHT S/N: G02266342, LEFT S/N: G02241992, INSTALLED P/N: G230S, RIGHT S/N: G02307829, LEFT S/N: G02307811.... (2) RESET ELEVATOR TRIM CIRCUIT BREAKER. TRIM OPS CHECK GOOD.... (3) REPOSITIONED PILOTS CONTROL BOOT TO ELIMINATE GAPS IN CORNERS.... (4) RELOCATED XM ANTENNA IAW SL-06-003A.... (5) REPLACED LEFT HAND WING TIP STATIC WICK WITH NEW.... (6) REPLACED "N" NUMBER ON RIGHT HAND SIDE WITH NEW.

The Aircraft, Airframe, Aicraft Engine, Propeller or Appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is Approved for return to service. Pertinent details of the repair are on file at this repair station under work order listed below.

DATE: 1/9/2007 SIGNED: Inspector 2
Frank R Galella

Work Order: 6855

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MAKE: Lancair
MODEL: LC41 550FG
S/N: 41512
REG. NO: 400LP
WORK ORDER: 7011

Lincoln Park Aviation
425 Beaverbrook Road
Lincoln Park, NJ 07035
Phone: 973-633-0450

DATE: 4/12/2007
A/C TSN:
HOBBS: 213

Airframe Entries

(1) COMPLIED WITH SB 06-003 BY REPLACING AILERON MASS BALANCE WEIGHTS AND RE BALANCING IAW SB INSTRUCTIONS. REPLACED RUSTED HINGE BOLTS ON BOTH AILERONS.... (2) COMPLIED WITH SB 07-002 BY INSPECTION. REMOVED, CLEANED AND REINSTALLED AFT RIGHT ELEVATOR LINEAR BEARING AND ROD. OPS CHECK GOOD.... (3) TROUBLE SHOT PROP DE-ICE SYSTEM AND FOUND TERMINAL SCREW MISSING ON CONTROL MODULE. REPLACED SCREW. OPS CHECK GOOD.... (4) COMPLIED WITH AVIDYNE 6.2.1 SOFTWARE UPGRADE.... (5) COULD NOT BE DUPLICATED.... (8) SERVICED OXYGEN SYSTEM. OPS CHECK NORMAL.... (9) RICHARD J FROHMILLER, A&P # 2661133, COMPLIED WITH SB 07-002, SECTION I PILOT ACTION.

The Aircraft, Airframe, Aicraft Engine, Propeller or Appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is Approved for return to service. Pertinent details of the repair are on file at this repair station under work order listed below.

DATE: 4/12/2007 SIGNED: Inspector 2
Frank R Galella

Work Order: 7011

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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
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MAKE: Lancair
MODEL: LC41 550FG
S/N: 41512
REG. NO: 400LP
WORK ORDER: 7248

Lincoln Park Aviation
Repair Station No. LKPR101K
425 Beaverbrook Road
Lincoln Park, NJ 07035
Phone: 973-633-0450

DATE: 7/24/2007
A/C TSN:
HOBBS: 252.8

Airframe Entries

(2) SERVICED AIR CONDITIONING. OPS CHECK GOOD.... (3) LUBRICATED SPEED BRAKES WORM GEAR WITH LUBRIPLATE. OPS CHECK GOOD.... (4) REMOVED AND REPLACED BOTH MAIN TIRES WITH NEW.... (5) REMOVED AND REPLACED ALL BRAKE LININGS WITH NEW.... (6) REBUILT LEFT BRAKE CALIPER WITH NEW O-RINGS.

The Aircraft, Airframe, Aicraft Engine, Propeller or Appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is Approved for return to service. Pertinent details of the repair are on file at this repair station under work order listed below.

DATE: 7/24/2007 SIGNED: Inspector 2 Work Order: 7248

Frank R Galella
Certified Repair Station No. LKPR101K

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MAKE: Lancair
MODEL: LC41 550FG
S/N: 41512
REG. NO: 400LP
WORK ORDER: 7412

Lincoln Park Aviation
Repair Station No. LKPR101K
425 Beaverbrook Road
Lincoln Park, NJ 07035
Phone: 973-633-0450

DATE: 9/26/2007
A/C TSN:
HOBBS: 278.1

Airframe Entries

(1) ANNUAL/AIRFRAME- Jacked aircraft, removed wheels, greased bearings and gear. Checked brakes, checked retraction and emergency extension (if equipped). Checked electrical system and battery. Checked all controls and lubed as needed. Removed all inspection plates, checked structure and lubricated as required. Checked cockpit belts, lights and instrument operation. Inspect ELT in accordance with FAR 91.207 paragraphs (c) and (d). Aircraft checked for conformity to the appropriate TCD's.... (4) RESEARCH AND COMPILED AD LIST.... (5) RESEARCH AND COMPLIED SB LIST.... (6) COMPLIED WITH AD 2007-07-06 BY INSPECTING LINEAR BEARINGS IAW SB 07-002A.... (7) COMPLIED WITH SB 07-007 BY INSPECTING PITOT DRAIN LINE POSITION.... (8) Complied with FAR91.413 and FAR91.411 transponder and altimeter certifications and standby altimeter certification.... (9) SERVICED OXYGEN.... (11) REMOVED NOSE WHEEL PANT HARDWARE, APPLIED LOCTITE RETORQUED HARDWARE.... (12) COMPLIED WITH BIENNIAL INSPECTION OF AILERON CONTROL RODS IAW A.M.M.... (13) COMPLIED WITH BIENNIAL INSPECTION OF AILERON TRIM TAB FRICTION DEVICE.... (14) ADJUSTED LEFT ALT BELT TENSION TO SPEC.... (15) ADJUSTED VCS BELT TENSION TO SPEC.... (16) REMOVED AVIDYNE PFD SENT TO AVIDYNE FOR COMPLIANCE WITH SB 601-0006-067, REINSTALLED PFD, PERFORMED IRU CAL AND COMANES SWING.... (17) REMOVED AND REPLACED AIR FILTER ELEMENT WITH NEW.... (18) LUBRICATED INDUCTION HEAT CABLE. OPS CHECK GOOD.... (19) REMOVED AND REPLACED ELT BATTERY WITH NEW, OPS CHECK OK. I/A/W FAR 91.207 APPENDIX D. NEXT DUE DATE JAN 2010.... (20) REMOVED PROP BOOT STRAP RETAINING STRAP AND REPLACED WITH NEW.... (21) TROUBLE SHOT RIGHT FUEL QUANTITY SYSTEM, NO DISCREPANCIES NOTED AT THIS TIME.... (22) COMPLIED WITH SL 07-005A BY REPLACING BATTERIES WITH NEW. REMOVED P/N: G203, S/N: G02307811 AND S/N: G02307829. INSTALLED P/N: RG24-10 S/N: 40200797 AND S/N: 40200795, UPDATED WEIGHT AND BALANCE FOR 5.5LBS @204.5.... (23) INSTALLED NEW SPARK PLUG TOP #5.... (24) REMOVED AND REPLACED PILOTS SIDE CABIN DOOR SWITCH WITH NEW.

The Aircraft, Airframe, Aicraft Engine, Propeller or Appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is Approved for return to service. Pertinent details of the repair are on file at this repair station under work order listed below.

DATE: 9/26/2007 SIGNED: Inspector 2 Work Order: 7412

Frank R Galella
Certified Repair Station No. LKPR101K

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MAKE: Lancair
MODEL: LC41 550FG
S/N: 41512
REG. NO: 400LP
WORK ORDER: 7790

Lincoln Park Aviation
Repair Station No. LKPR101K
425 Beaverbrook Road
Lincoln Park, NJ 07035
Phone: 973-633-0450

DATE: 4/24/2008
A/C TSN: 321.8
HOBBS: 321.8

Airframe Entries

(1) COMPLIED WITH SL 06-012A BY REPAIRING WINDOW COSMETIC CRACKS IAW SL INSTRUCTIONS.... (2) TESTED BATTERIES IAW CONCORD BATTERY TESTING PROCEDURES. TESTED OK.... (3) COMPLIED WITH SB 07-017A, BY INSTALLING AVIDYNE GLARESHIELD GUIDES.... (5) COMPLIED WITH SB 07-009C BY INSTALLING REAR SEAT BACK BAR CLIPS.

The Aircraft, Airframe, Aicraft Engine, Propeller or Appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is Approved for return to service. Pertinent details of the repair are on file at this repair station under work order listed below.

DATE: 4/24/2008 SIGNED: 1 of 1 Inspector 2 Work Order: 7790

Frank R Galella
Certified Repair Station No. LKPR101K

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MAKE: Lancair
MODEL: LC41 550FG
S/N: 41512
REG. NO: 400LP
WORK ORDER: 7970

Lincoln Park Aviation
Repair Station No. LKPR101K
425 Beaverbrook Road
Lincoln Park, NJ 07035
Phone: 973-633-0450

DATE: 7/31/2008
A/C TSN: 349.2
HOBBS: 349.2

Airframe Entries

(1) REMOVED ENGINE TO GAIN ACCESS TO STARTER ADAPTER, REMOVED AND REPLACED STARTER ADAPTER WITH NEW. OPS CHECK OK.... (2) INSTALLED MISSING NUT AND WASHER ON REAR RIGHT HEAD ST JACK.... (3) CHARGED A/C WITH R134A, NO LEAKS NOTED.... (4) REMOVED AND REPLACED WASHERS IN ELEVATOR WITH NEW.... (5) REMOVED #1 GNS 430, OPS CHECK OF BOTH AVIONICS COOLING FANS OK. REINSTALLED GNS 430.... (6) REMOVED AND REPLACED A/C BELT WITH NEW.... (9) REMOVED AND REPLACED ONE PROP RETAINING STRAP WITH NEW.

The Aircraft, Airframe, Aicraft Engine, Propeller or Appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is Approved for return to service. Pertinent details of the repair are on file at this repair station under work order listed below.

DATE: 7/31/2008 SIGNED: Inspect #4 Work Order: 7970

Roland Wattenbach
Certified Repair Station No. LKPR101K

Printed by EBis 3 (datcomedia.com)

MAKE: Lancair
MODEL: LC41 550FG
S/N: 41512
REG. NO: 400LP
WORK ORDER: 7995

Lincoln Park Aviation
Repair Station No. LKPR101K
425 Beaverbrook Road
Lincoln Park, NJ 07035
Phone: 973-633-0450

DATE: 8/13/2008
A/C TSN: 350.5
HOBBS: 350.5

Airframe Entries

(1) REMOVED AND REPLACED A/C BELT WITH NEW. TENSIONED TO SPECS.... (2) FILLED OXYGEN

The Aircraft, Airframe, Aicraft Engine, Propeller or Appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is Approved for return to service. Pertinent details of the repair are on file at this repair station under work order listed below.

DATE: 8/13/2008 SIGNED: 1 of 1 Inspector 2 Work Order: 7995

Frank R Galella
Certified Repair Station No. LKPR101K

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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page

MAKE: Lancair
MODEL: LC41 550FG
S/N: 41512
REG. NO: 400LP
WORK ORDER: 8013

Lincoln Park Aviation
Repair Station No. LKPR101K
425 Beaverbrook Road
Lincoln Park, NJ 07035
Phone: 973-633-0450

DATE: 8/21/2008
A/C TSN: 368.5
HOBBS: 368.5

Airframe Entries

(1) SEALED CONDENSER BAY IAW SB 05-009B TO PREVENT CO FROM ENTERING CABIN. ALSO MODIFIED GLARESHIELD IAW SB INSTRUCTIONS.... (2) REMOVED AND REPLACED LEFT TIT PROBE WITH NEW. OPS CHECK GOOD.

The Aircraft, Airframe, Aicraft Engine, Propeller or Appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is Approved for return to service. Pertinent details of the repair are on file at this repair station under work order listed below.

DATE: 8/21/2008 SIGNED: Inspector 2

Frank R Galella
Certified Repair Station No. LKPR101K

1 of 1

Work Order: 8013

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MAKE: Lancair
MODEL: LC41 550FG
S/N: 41512
REG. NO: 400LP
WORK ORDER: 8199

Lincoln Park Aviation
Repair Station No. LKPR101K
425 Beaverbrook Road
Lincoln Park, NJ 07035
Phone: 973-633-0450

DATE: 12/2/2008
A/C TSN: 386.2
HOBBS: 386.2

Airframe Entries

(1) ANNUAL/AIRFRAME- Jacked aircraft, removed wheels, greased bearings and gear. Checked brakes, checked retraction and emergency extension (if equipped). Checked electrical system and battery. Checked all controls and lubed as needed. Removed all inspection plates, checked structure and lubricated as required. Checked cockpit belts, lights and instrument operation. Inspect ELT in accordance with FAR 91.207 paragraphs (c) and (d). Aircraft checked for conformity to the appropriate TCD's.... (4) RESEARCH AND COMPLIED AD LIST.... (5) RESEARCH AND COMPLIED SB LIST.... (6) COMPLIED WITH AD 2007-07-06 R1, BY INSPECTING LINEAR BEARINGS IAW SB 07-002C.... (7) COMPLIED WITH SB 06-009B BY REPLACING ELEVATOR WEIGHTS AND BALANCING IAW SB INSTRUCTIONS.... (8) COMPLIED WITH SB 07-005C, BY INSPECTING MAIN LANDING GEAR ASSEMBLY AND GEAR LEG BUSHINGS, NO DEFECTS NOTED.... (10) RIGGED PROP CONTROL CABLE FOR PROPER CUSHION AND TRAVEL.... (11) REPLACE STARTER O-RING WITH NEW. LEAK CHECK GOOD.... (12) TENSIONED A/C BELT TO SPEC.... (13) REPLACED ALL THREE RETAINING STRAPS ON PROPELLER BOOTS WITH NEW.... (14) RE ROUTED OIL RETURN LINE FROM AIR OIL SEPARATOR, TO AVOID AIR CONDITIONING BELT.... (15) FILLED NOSE STRUT WITH 250 POUND OF NITROGEN.... (16) REMOVED AND REPLACED AIR FILTER ELEMENT WITH NEW.... (18) REMOVED AND REPLACED ALL EIGHT BRAKE LININGS WITH NEW.... (19) REMOVED AND REPLACED RIGHT HAND CABIN DOOR SWITCH WITH NEW. OPS CHECK OK.

The Aircraft, Airframe, Aicraft Engine, Propeller or Appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is Approved for return to service. Pertinent details of the repair are on file at this repair station under work order listed below.

DATE: 12/2/2008 SIGNED: Inspector 2

Frank R Galella
Certified Repair Station No. LKPR101K

Work Order: 8199

Printed by EBis 3 (datcomedia.com)

Airframe Log

October 16, 2009 **N400LP**

Hobbs: 436.5, **Total Time:** 436.5

All systems checked for condition and proper operation. Wheel bearings cleaned and repacked. Battery and brakes serviced. Serviced oxygen system. Replaced main tires, left aft nav light bulb and oil separator return hose. C/W AD 09-09-09 by inspection of rudder hinges. All AD's checked thru 09-18. Replaced ELT battery next due 11/2011. ELT inspected per FAR 91.207(d).

I certify that this aircraft has been inspected in accordance with an **annual inspection** and determined to be in an airworthy condition.

Steven Vander Valk A&P 2919106 IA
Paragon Aircraft Service

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		TOTAL b	

Airframe Log

May 5, 2010 **N400LP** ORK

Hobbs: 476.0, **Total Time:** 476.0

Replaced leaking air conditioning hoses in engine compartment and serviced system.

Steven Vander Valk A&P 2919106
Paragon Aircraft Service

C&W Aero Services, Inc. CRS# HX1R208K

19 Wright Way, Suite #3, Fairfield, NJ 07004 (973) 227-5750

WO# 25312	**Hobbs:** 490.3	**Aircraft TT:**	
Reg #: N400LP	**Ser #:** 41512	**Manuf:** Columbia	**Model:** LC41-550FG

The ATC Transponder tests and inspection required by FAR 91.413 were performed this date and found to comply with FAR 43, Appendix F. The Pitot/Static System has been inspected in accordance with FAR 91.411 and found to be AIRWORTHY. Details of these inspections are on file at this Repair Station.

Transponder #1 Make/Model: Garmin GTX330 SN: 84119671

Repair numerous leaks in both pitot and static systems. System leakage now 20 ft @ 1,000 ft.

Authorized Signature: _____ Date: 3/23/2011

Airframe Log

April 7, 2011 **N400LP**

Hobbs: 490.3, **Total Time:** 490.3

All systems checked for condition and proper operation. Wheel bearings cleaned and repacked. Battery and brakes serviced. Reinstalled oxygen bottles after hydrostatic testing by Semco Aerospace, next due 3/2016. Reinstalled oxygen regulator after overhaul by Precise Flight, Inc. C/W SB 10-71-03 by inspection of intercooler flanges, no cracks noted. C/W SB 09-21-01 by inspection for proper clearance on air conditioning hoses checked OK. C/W AD 11-03-04 by dye penetrant inspection of rudder hinges. All AD's checked thru 11-06. Replaced ELT battery next due 3/2013. ELT inspected per FAR 91.207(d).

I certify that this aircraft has been inspected in accordance with an **annual inspection** and determined to be in an airworthy condition.

Steven Vander Valk A&P 2919106 IA
Paragon Aircraft Service

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Airframe Logbook Entry

Paragon Aircraft Service, Inc.
19 Wright Way, Fairfield, NJ 07004
Phone: (973)575-0364 Fax (973)244-1884

Authorized Cessna Service Center

Date	N' Number	Make/Model	Serial#	Tach	Hobbs	Total Time	W. O.
5/25/2012	N400LP	Cessna 400	41512		506.8	506.8	7148

All systems checked for condition and proper operation. Wheel bearings cleaned and repacked. Battery and brakes serviced. Replaced right TIT probe, right nav light bulb and induction air filter. ELT checked I/A/W FAR 91.207(d). Complied with AD 11-03-04 per paragraph (f) (1) (i) by inspection of rudder hinges, replacement due by 3/2013. Serviced oxygen system. All AD's checked thru 12 09.

I certify that this **aircraft** has been inspected in accordance with an **Annual Inspection** and determined to be in an airworthy condition.

I certify that the work described above was performed satisfactorily and in accordance with approved/acceptable data and is approved for return to service with regard to work performed.

Authorized Signature: [signature] Steven VanderValk A&P 2919106 IA

Airframe Logbook Entry

Paragon Aircraft Service, Inc.
19 Wright Way, Fairfield, NJ 07004
Phone: (973)575-0364 Fax (973)244-1884

Authorized Cessna Service Center

Date	N' Number	Make/Model	Serial#	Tach	Hobbs	Total Time	W. O.
1015/2013	N400LP	Cessna 400	41512		548.3	548.3	7621

All systems checked for condition and proper operation. Wheel bearings cleaned and repacked. Battery and brakes serviced. C/W 5 year replacement of alternator belt. C/W 7 year replacement of CO monitor, see 8130 in aircraft records. Installed new starter part# 657596. Replaced both aircraft batteries with new serial# 40586808 and 40586809. Replaced #1 CHT robe, front engine mounts, both brake discs, all linings, nose tire, alternate air valve shaft grommets, aileron bonding straps and induction air filter. Replaced ELT battery next due 3/2015, ELT checked I/A/W FAR 91.207(d). C/W AD 07-07-06R1 linear bearing inspection, no defects noted. C/W AD 11-03-04 by replacement of rudder hinges and C/W SEB 27-03. C/W AD 13-11-10 by installing POH supplement. All AD's checked thru 13-20.

I certify that this **aircraft** has been inspected in accordance with an **Annual Inspection** and determined to be in an airworthy condition.

I certify that the work described above was performed satisfactorily and in accordance with approved/acceptable data and is approved for return to service with regard to work performed.

Authorized Signature: [signature] Steven VanderValk A&P 2919106 IA

C&W Aero Services, Inc. CRS# HX1R208K

19 Wright Way, Suite #3, Fairfield, NJ 07004 (973) 227-5750
An Authorized Service Center For: **Beechcraft, Mooney Aircraft** & ***Piper***

WO# 28073	**Tach:** 558.1	**Aircraft TT:**	
Reg. #: N400LP	**Ser #:** 41512	**Manuf:** Columbia	**Model:** LC41-550FG

The ATC Transponder tests and inspection required by FAR 91.413 were performed this date and found to comply with FAR 43, Appendix F. The Pitot/Static System has been inspected in accordance with FAR 91.411 and found to be AIRWORTHY. Details of these inspections are on file at this repair station.

Transponder #1 Make/Model: Garmin GTX330 SN: 84119671
Transponder #2 Make/Model: N/A SN: N/A
Air Data Computer #1 Make/Model: Avidyne EX5000 SN: 20450315
Air Data Computer #2 Make/Model: N/A SN: N/A

Trace down multiple leaks in static portion of system, most were loose fittings.

Authorized Signature: [signature] Date: 10/8/2013

Airframe Logbook Entry	Paragon Aircraft Service, Inc. 19 Wright Way, Fairfield, NJ 07004 Phone: (973)575-0364 Fax (973)244-1884						Authorized Cessna Service Center
Date	**N' Number**	**Make/Model**	**Serial#**	**Tach**	**Hobbs**	**Total Time**	**W. O.**
12/3/2018	N400LP	Cessna 400	41512		559.6	559.6	9172

All systems checked for condition and proper operation. Wheel bearings cleaned and repacked. Battery and brakes serviced. C/W 5 year replacement of alternator belt. C/W 7 year replacement of CO monitor, see 8130 in aircraft records. C/W 10 year replacement of all seat belts. Reinstalled O2 bottles after hydrostatic testing and regulator overhaul by Precise Flight, see 8130 in aircraft records. Replaced both aircraft batteries with new serial# 40586808 and 40586809. Replaced induction air filter and left nav light bulb. Replaced ELT battery next due 7/2021, ELT checked I/A/W FAR 91.207(d). C/W AD 07-07-06R1 linear bearing inspection, no defects noted. All AD's checked thru 18-23.

I certify that this **aircraft** has been inspected in accordance with an **Annual Inspection** and determined to be in an airworthy condition.

I certify that the work described above was performed satisfactorily and in accordance with approved/acceptable data and is approved for return to service with regard to work performed.

Authorized Signature: Steven VanderValk A&P 2919106 IA

MAKE: Lancair
MODEL: LC41-550FG
S/N: 41512
REG. NO: N400LP
WORK ORDER: 8200-04-2019

J.A. Air Center
Repair Station No. NF2R029L
43W730 US RT 30
Sugar Grove, Illinois 60554
Phone: 630.584.3200

DATE: 18 June, 2019
A/C TSN:
HOBBS: 559.6

Airframe Entries

1 Installed new nose gear strut p/n 2842104-26, s/n APW244 from Textron Aviation Inc. Serviced with MIL-H-5606 hydraulic fluid and nitrogen in accordance with the LC41-550FG maintenance manual chapter 12-30-00.

2 Installed new #6 EGT probe p/n RF1036401 and tested for proper operation.

Maintenance Release
The aircraft, engine, appliance or component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station CRS NF2R029L and EASA.145.5424 under Work Order No. 8200-04-2019, Dated 18 June, 2019.

DATE: 18 June, 2019 SIGNED: Don Morgan
Certified Repair Station No. NF2R029L

Work Order: 8200-04-2019

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MAKE: Lancair
MODEL: LC41-550FG
S/N: 41512
REG. NO: N400LP
WORK ORDER: 8548-11-2019

J.A. Air Center
Repair Station No. NF2R029L
43W730 US RT 30
Sugar Grove, Illinois 60554
Phone: 630.584.3200

DATE: 12 November, 2019
A/C TSN: 563.1
HOBBS: 563.1

Airframe Entries

3 Installed a new RH cabin door ajar light switch P/N 2811101-25, rigged for proper operation and tested for proper warning light and door seal operation.

Maintenance Release
The aircraft, engine, appliance or component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station CRS NF2R029L and EASA.145.5424 under Work Order No. 8548-11-2019, Dated 12 November, 2019.

DATE: 12 November, 2019 SIGNED: Bruce Rebechini
Certified Repair Station No. NF2R029L

Work Order: 8548-11-2019

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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
			Date: 01/20/2020 **Hours**: 562 **Tail#**: N400LP **Make**: Columbia **Model**: LC41-550FG **S/N**: 41512 I certify the ELT has been tested in accordance with FAR 91.207 Operations check OK Battery expiration 07-2021 AD 07-07-06 R1 complied with by inspection I certify this airframe has been inspected in accordance with an Annual Inspection and found to be in airworthy condition **Name**: Jacob Luitjens **Cert**: 2436855 **Co**: airventures **Sign**:
			Date: 02/07/2021 **Hours**: 609 **Tail#**: N400LP **Make**: Columbia **Model**: LC41-550FG **S/N**: 41512 I certify the ELT has been tested in accordance with FAR 91.207 Operations check OK Battery expiration 07-2021 AD 07-07-06 R1 complied with by inspection. Next Due 02/2022 I certify this airframe has been inspected in accordance with an Annual Inspection and found to be in airworthy condition **Name**: Jacob Luitjens **Cert**: 2436855 **Co**: airventures **Sign**:
			SUB-TOTAL this page
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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK

Date: 09/01/2021 **Hours**: 616
Tail#: N400LP
Make: Columbia **Model**: LC41-550FG **S/N**: 41512
Replaced ELT Battery. New expiration date 06-2024
I certify the ELT has been tested in accordance with FAR 91.207
Operations check OK.

Name: Jacob Luitjens **Cert**: 2436855
Co: airventures **Sign**:

Date: 02/03/2022 **Hours**: 653
Tail#: N400LP
Make: Columbia **Model**: LC41-550FG **S/N**: 41512
I certify the ELT has been tested in accordance with FAR 91.207
Operations check OK Battery expiration 06-2024
AD 07-07-06 R1 complied with by inspection. Next Due 02/2023
I certify this airframe has been inspected in accordance with an Annual Inspection and found to be in airworthy condition

Name: Jacob Luitjens **Cert**: 2436855
Co: airventures **Sign**:

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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
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N400LP MAKE LANCAIR MODEL LC41-550FG #1
THE ALTIMETER AND STATIC SYSTEM TESTS REQUIRED BY F.A.R. PART 91.411
HAS BEEN PERFORMED THIS DATE 10 NOV. 21
ALTIMETER TESTED IN COMPLIANCE WITH APPENDIX E PART 43
TO 25000 FEET. DATE 10NOV.21 STATIC SYSTEM CHECK
PERFORMED BY RAY ALLEN'S ELECTRONICS, INC. BUTLER, GA. F.A.A.
R/S#HS4R243M
SIGNED R Allen DATE 10 NOV. 21
AUVPINE 700-0006-100 ENC TESTED IAW FAR
FLTMAX EFIS-AHRS 43 APP E PARA C
DATE 10 NOV. 21 I CERTIFY THIS ATC TRANSPONDER
(MAKE) GARMIN (MODEL) GTX-330 ES
(SERIAL#) _____ HAS BEEN TESTED, INSPECTED AND FOUND TO
COMPLY WITH APPENDIX F OF F.A.R. 43 AND PART 91.413. FAA. R/S#HS4R243M
SIGNED R Allen DATE 10 NOV. 21
TESTS PERFORMED BY RAY ALLEN'S ELECTRONICS, INC. BUTLER, GA.

N400LP MAKE LANCAIR MODEL LC41-550FG #2
THE ALTIMETER AND STATIC SYSTEM TESTS REQUIRED BY F.A.R. PART 91.411
HAS BEEN PERFORMED THIS DATE 10 NOV. 21
ALTIMETER TESTED IN COMPLIANCE WITH APPENDIX E PART 43
TO 25000 FEET. DATE 10 NOV. 21 STATIC SYSTEM CHECK
PERFORMED BY RAY ALLEN'S ELECTRONICS, INC. BUTLER, GA. F.A.A.
R/S#HS4R243M
SIGNED R Allen DATE 10 NOV. 21
UNITED STD ALT

#2

RAY ALLEN'S ELECTRONICS, INC.
53-A6 Hanger Drive • Butler, Georgia 31006
Ph. 478-862-3033 • FAA CRS #HS4R243M

test alt. ft.	tol.	actual +or-ft.	friction	tol.	actual +or-ft.	case leak
-1000	20	+5	1000	70	15	0
0	20	0	2000	70	25	hystersis
500	20	0	3000	70	20	+or-ft.
1000	20	+10	5000	70	20	50/-5
1500	25	+5	10000	80	20	40/-5
2000	30	+5	15000	90	35	after effect
3000	30	+20	20000	100	35	tot + ft.
4000	35	+15	25000	120	70	15
6000	40	-10	30000	140		
8000	60	-15	35000	160		
10000	80	-25	baro scale check			date
12000	90	-30	tol. +or-ft. + scale			10 NOV 2021
14000	100	-45	error			
16000	110	-60	im.mg	mon.	actual	N400LP
18000	120	-30	28.10	-1727	1730	LANCAIR
20000	130	-25	28.50	-1340	1345	LC41-550 FG
22000	140	-15	29.00	-863	865	GARMIN
25000	155	+25	29.50	-392	400	GTX-330 ES
30000	180		29.92	.0	0	UNITED
35000	205		30.50	+531	525	STD
			30.90	+893	895	ALT
			30.99	+974	980	

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
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#1

RAY ALLEN'S ELECTRONICS, INC.

53-A6 Hanger Drive • Butler, Georgia 31006
Ph. 478-862-3033 • FAA CRS #HS4R243M

test alt. ft.	tol.	actual +or-ft.	friction	tol.	actual +or-ft.	case leak
-1000	20	—	1000	70		0
0	20	+20	2000	70		hystersis
500	20	+15	3000	70		+or-ft.
1000	20	+20	5000	70		50/ -25
1500	25	+20	10000	80		40/ -20
2000	30	+30	15000	90		after effect
3000	30	+25	20000	100		tot + ft.
4000	35	+35	25000	120		10
6000	40	+20	30000	140		
8000	60	+20	35000	160		
10000	80	+25	baro scale check			date
12000	90	+40	tol. +or-ft. + scale			10 NOV 2021
14000	100	+30	error			
16000	110	+20	im.mg	mon.	actual	N400LP
18000	120	+30	28.10	-1727		LANCAIR
20000	130	+20	28.~~86~~	~~4340~~	1000	LOH-540-FG
22000	140	+25	29.00	-863	870	AVYDINE
25000	155	+30	29.50	-392	395	FLT MAX 700-0006-100
30000	180		29.92	.0	0	4 HRS
35000	205		30.50	+531	525	GARMIN
			30.90	+893	885	GTX-330ES
			30.99	+974	975	

P/N: 452-3063
Serial # 392930-016
MFG. DATE: 09/21/21
USE BY: JUN/2024
BATCH #: N/A

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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
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			Date: 01/13/2023 **Hours**: 678 **Tail#**: N400LP **Make**: Columbia **Model**: LC41-550FG **S/N**: 41512 I certify the ELT has been tested in accordance with FAR 91.207 Operations check OK Battery expiration 06-2024 AD 07-07-06 R1 complied with by inspection. Next Due 01/2024 I certify this airframe has been inspected in accordance with an Annual Inspection and found to be in airworthy condition **Name**: Jacob Luitjens **Cert**: 2436855 **Co**: airventures **Sign**:
			Date: 07/14/2023 **Hours**: 697 **Tail#**: N400LP **Make**: Columbia **Model**: LC41-550FG **S/N**: 41512 Installed new Concord sealed battery RG 24-10 serial 41322296 Installed new Airconditioning compressor, Receiver dryer assembly and new TCM belt-V-HC 50 650003-1. Evacuated and charged AC to specification. **Name**: Jacob Luitjens **Cert**: 2436855 **Co**: airventures **Sign**:

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
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Date: 01/11/2024 **Hours:** 714
Tail#: N400LP
Make: Columbia **Model:** LC41-550FG **S/N:** 41512

I certify the ELT has been tested in accordance with FAR 91.207
Operations check OK Battery expiration 06-2024.
AD 23-09-09 Exhaust tailpipe V-Band coupling.
Inspected per 23-09-09 K 1-7 no defects noted on either V-Band coupling.
Total time on both V-Bands is 715 hours.
Must be replaced with new before 07-17-2025.
Next inspection due 07-2024 or @ tach 814.
AD 07-07-06 R1 complied with by inspection. Next Due 01/2025
I certify this airframe has been inspected in accordance with an Annual Inspection and found to be in airworthy condition

Name: Jacob Luitjens **Cert:** 2436855
Co: airventures **Sign:**

Date: 02/03/2025 **Hours:** 731
Tail#: N400LP
Make: Columbia **Model:** LC41-550FG **S/N:** 41512

I certify the ELT has been tested in accordance with FAR 91.207
Operations check OK Battery expiration 07-2027
AD 23-09-09 Replaced Exhaust V-bands with part# 670105 riveted V-Band, AD permanently complied with.
AD 07-07-06 R1 complied with by inspection. Next Due 02/2026
Installed leakguard inner tube on nose and both main wheels.
Lubricated all wheel bearings.
I certify this airframe has been inspected in accordance with an Annual Inspection and found to be in airworthy condition

Name: Jacob Luitjens **Cert:** 2436855
Co: airventures **Sign:**

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